



HF Happenings

South African Radio League * Suid-Afrikaanse Radioliga
1925 - 2015

Member Society of the International Amateur Radio Union since 1925

www.sarl.org.za www.iaru.org www.iaru-r1.org

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March 2015

ITU Smart Sustainable Development Model Report Touts Amateur Radio's Advantages

The use of Amateur Radio in disaster preparedness and response was among "best practices" cited in the International Telecommunication Union (ITU) Smart Sustainable Development Model Report for 2015. International Amateur Radio Union (IARU) President Tim Ellam, VE6SH/G4HUA, is a member of the Smart Sustainable Development Model Advisory Board, which prepared the report, published in January. The IARU is an ITU sector member. <http://www.itu.int/en/ITU-D/Initiatives/SSDM/Pages/default.aspx>

"I strongly believe that telecommunications and (information and communication technologies) are critical to saving lives as well as integrating communities and countries into the global economy, particularly as we enter the post-2015 development era," ITU Telecommunication Development Bureau Director Brahma Sanou said in the preface to the report, which deemed Amateur Radio operators "well suited to respond in times of crisis."

"The resource of the Amateur Radio Service should continue to be utilized as new technologies are developed," the report said. "However, the best asset the Amateur Radio Service brings to emergency communications transcends technology. It provides skilled people 'on the ground' who can communicate using whatever technology is available."

The report cited trained volunteers and existing allocated spectrum as Amateur Radio's primary resources. "Amateur Radio services can be used in any area with an active

population of radio amateurs, and is uniquely suited to situations in which other communication networks have been disrupted," the report said, noting that Amateur Radio "involves a community-driven response to disasters."

Read more at

<http://www.arrl.org/news/itu-smart-sustainable-development-model-report-touts-amateur-radio-s-advantages>

IARU Emergency Telecommunications Guide now available

At the 2014 IARU Administrative Council meeting, the Council approved the IARU Emergency Telecommunications Guide and the Guide is now available on the IARU web site.

This emergency telecommunications guide was developed to provide the IARU member-societies with materials suitable for training their members to participate in emergency events. It is also designed to provide guidance to the individual amateur radio operator who has little or no experience in handling emergency communications but desires to enhance their ability to participate in such events or to simply have a better understanding of the process.

IARU member-societies are encouraged to distribute this guide among its membership and, if necessary, to provide a translation into a language used within their own country.

This guide can also be used in conjunction with other training materials by leaders within the emergency communication community to train radio operators in the basic theory

and practice of handling emergency communications traffic.

The IARU Emergency Telecommunications Guide PDF can be found at <http://www.iaru.org/emergency-telecommunications-guide.html>

The IARU International Secretariat would be interested in hearing any feedback, comments or suggestions regarding the Guide. Comments to w6rod@iaru.org

South African Radio League to assist with Amateur Radio Licensing in Zambia

The South African Radio League will assist the Radio Society of Zambia with the licensing of amateurs in that country. In accordance with the requirements of the ITU, the Zambian authorities require a harmonised amateur radio examination certificate (HAREC) before issuing a license.

In the past, this certificate was provided by the UK's City and Guilds after Zambian candidates passed the City and Guilds Radio Amateur Examination. This arrangement is no longer in operation.

The Radio Society of Zambia has approached the League to conclude an agreement whereby the Zambian candidates can write the South African examination. Under the new agreement, set out in a memorandum of understanding, Zambian candidates will in future enter for the South African examination. For this purpose, a South African Radio League examination centre will be registered in Zambia and the Radio Society of Zambia will provide the venue, invigilators, security arrangements and cover all costs. The answer papers will be returned to South Africa and will be marked here. HAREC certificates will be couriered to the Radio Society of Zambia for those candidates who pass. The Zambian authorities have already agreed to accept the HAREC certificates issued by the South African Radio League.

Zambian candidates who are members of the Radio Society of Zambia qualify for SADC members of the South African Radio League.

March 2015

- 1 - SARL Hamnet Contest
- 7 and 8 - ARRL International DX Contest
- 8 - International Women's Day (not in South Africa); Cape Argus PnP Cycle Tour
- 13 - Africa Scout Day
- 14 and 15 - Africa All Modes Contest; RSGB Commonwealth Contest
- 17 - St Patrick's Day
- 18 to 24 - Scifest Africa, Grahamstown
- 20 - Autumn Equinox; SARL 90 Open Day for ICASA and the Media
- 21 - Human Rights Day; Hindi New Year; SARL 90 Open Day; Oude Kraal Mutton and Beerfest
- 21 and 22 - SARL VHF/UHF Contest
- 22 - World Water Day
- 23 - World Meteorological day
- 25 - Inland Schools close
- 28 - SARL@Home - DXing and Contesting with Chris, ZS6EZ
- 28 and 29 - CQ WPX SSB; SARL 5 MHz Activity Weekend
- 29 - Palm Sunday

April

- 1 - Coastal Schools close; 61st Annual Poisson d'Avril Contest
- 2 - SARL 80 m QSO Party
- 2 to 12 - Stars of Sandstone Festival, Ficksburg
- 3 - Good Friday
- 3 to 11 - KKNK, Oudtshoorn
- 4 - RaDAR Challenge; Two Oceans Marathon
- 4 to 11 - Pesach
- 5 - Easter Sunday
- 6 - Family day
- 9 - Closing date May RAE
- 11 - Autumn QRP Contest
- 13 - All Schools open
- 17 to 19 - SARL National Convention
- 18 - World Amateur Radio Day
- 22 - Earth Day
- 25 - HABEX-10 launch

This arrangement is similar to the arrangement the South African Radio League already has with Namibian Amateur Radio League.

SARL@HOME to Address DXing and Contesting

The next SARL@Home will feature a presentation about DXing and contesting and will be held at 10:00 Central African Time on Saturday 28 March at the National Amateur Radio Centre. Chris Burger, ZS6EZ, will be doing the presentation and answering your questions. There are not many people in the world who have the knowledge and practical experience of DXing and Contesting as Chris has. To attend this informative presentation, simply call the office on 011 675 2393 to confirm your attendance or send an e-mail to artoday@sarl.org.za

Clubs requested to update their contact details

There are a number of clubs listed on the League's Club Information web page with outdated information, visit the page to check your Club's information

www.sarl.org.za/public/local/ClubsList.asp

The League would like club committees to visit this page and if the information is outdated, to update the information by clicking the 'update' icon next to the club call sign. Updated information will be captured into the database by the South African Radio League office.

Activation of North Korea

(Press Release #1)

On 28 February, DX-World.net broke the news that Dom, 3Z9DX, had written permission to operate amateur radio from a VERY wanted DXCC entity. Today, we can reveal that entity is North Korea (P5).

Dom, 3Z9DX, explains he has received a further letter from authorities in Pyongyang inviting him to a final meeting to discuss [and for him to accept] rules by the North Korean military and the relevant telecommunications department. This meeting will take place in December with activity planned for January or February 2016.

According to P5 telecoms, Dom will be permitted only three bands (20-15-10) likely using a multiband vertical from a secured place in Pyongyang with two government super-

visors over-looking 24/7. Activity will last for 5 days.

Now this is a solo expedition to the #1 most wanted entity using SSB only. He is working hard behind the scenes to get one more op (CW) to join him.

Please realise this project is a work in progress and to understand that it may only be Dom who operates from North Korea. More updates / website throughout 2015. Any questions via Press Officer, Col, MMONDX.

VHF/UHF Contest

The March leg of the South African Radio League VHF/UHF contest takes to the air over the weekend of 21 and 22 March, starting at 10:00 UTC on Saturday and ending 24 hours later. It is CW, digital, FM and SSB on 6, 4 and 2 metres, 70 and 23 cm and higher.

You can take part as a Base Station, a Field Station, a Club / Multi operator station or a 4 hour limited category station. These categories are further divided into sub-categories - 1) Unlimited - include both digital and analogue operation. "Analogue" would include FM, SSB and CW. 2) limited A category - analogue only and 3) limited D category - digital only.

Contacts must be fully two-way. Stations shall give signal reports as well as their location as latitude and longitude or full six-digit Maidenhead Locator. Operators that participate as operators in a field or multi-operator should not be allowed to make additional contacts using their own call sign. Stations should not be operated under more than one call except in the case where the equipment is normally shared and operated by family members.

Self-Spotting will be allowed, e.g. you may announce that you are calling CQ on 144,250 on a repeater frequency or on internet logger. The contact itself or any information related to the contact must be unassisted. NO information can be send between stations to assist with completing the contact.

No station may be worked twice on the same band; however, a station can be worked

in both analogue and digital modes on the same band.

The contest exchange consists of the call signs, signal report and six-digit grid locator. All the exchange information shall be copied at the time of the QSO. No points will be forfeited if a non-competing station cannot provide a grid locator, or any other information that may be required. However, the receiving operator shall receive and record sufficient information to be able to calculate the score.

Get all the details on page 26 of the SARL Blue Book

www.sarl.org.za/public/contests/contestrules.asp and/or www.zs4bfn.co.za/bluebook.asp

5 MHz activity weekend

The South African Radio League 5 MHz activity weekend will be held on 28 and 29 March. The first slot will be run each day from 06:00 - 08:00 Central African Time with the second slot from 18:00 to 22:00 Central African Time. More details to follow.

CQ WPX SSB Contest

The CQ WPX SSB Contest is a 48-hour event over the weekend of the 28 and 29 March with activity on 160 to 10 metres. Read all the information at www.cqwpx.com/

The Magalies Radioamateurklub will be taking part in the CQ World-Wide WPX competition on the weekend of 28 and 29 March. The competition begins at 00:00 UTC on Saturday and ends on 23:59 UTC on Sunday. The purpose of the competition is to make worldwide contact with as many amateurs and prefixes as possible. You are welcome to make yourself available and take part in the competition as a radio operator.

MRK invites everyone interested in seeing the competition station in action to come and visit on Saturday and Sunday. The competition station will be at Kleinfontein, Donkerhoek just east of Pretoria. Fires will be burning on Saturday afternoon, so bring your meat, liquid refreshments, come and enjoy the afternoon with the members of MRK. Safe

camping facilities are also available for tents and caravans.

Information and a map is available on the MRK website at www.zs6mrk.org For more information, contact Pieter, ZS6PA, or Sam, ZS6JZ, via the contact detail listed on the site.

DXpedition Videos

A collection of videos produced by James Brooks, 9V1YC, is now available for viewing at <https://vimeo.com/user36455730>.

It includes the WRTC-2014 documentary and nine DXpeditions: A52A (Bhutan 2000), BS7H (Scarborough Reef 2007), FT5XO (Kerguelen 2005), K4M (Midway 2009), VKOIR (Heard Island 1997), VP8GEO (South Georgia 2002), VP8ORK (South Orkney Islands 2011), VP8THU (South Sandwich 2002) and ZL8R (Kermadec 2006).

The CDXC DX Archive

The Chiltern DX Club, the UK DX Foundation, has made access to the large collection of the club's bi-monthly magazine (the CDXC Digest) freely available to all. The collection of Geoff Watts' (later RSGB's) 'DX News Sheet' and 'RSGB DX News Magazine' has been likewise available since 2012. The Digests (#1 dates back to October 1983) have been uploaded as searchable PDFs for researchers worldwide to browse or download.

There is a delay of around three months before the latest issues are added. Go to www.cdxc.org.uk and click on 'The CDXC DX Archive'.

EUDXF DX Dinner at the Hamradio in Friedrichshafen

This year our first DX dinner for EUDXF members (and their partners) will be held at the Hamradio. It will take place on Friday 26 June 2015 around 19:00. The RRDXA dinner will be on Saturday. If there should be a high demand for a dinner on Thursday 25th, we then will consider that date as an alternative. So please let us know as soon as possible.

The dinner will be taken at the Gasthof Traube, Storchenstraße 1, 88069 Tuttlingen www.traube-tuttlingen.de.

Because this is the first time, we only have a limited space for 50 persons max. Participation is possible only for those EUDXF members who made a reservation in advance, first comes first served. Reservations can be made until 1 June 2015 via the EUDXF stand manager Jan, PA1TT, pa1tt@eudxf.eu

Unless otherwise indicated by special food requirements there will be one menu for all. We hope to see you there.

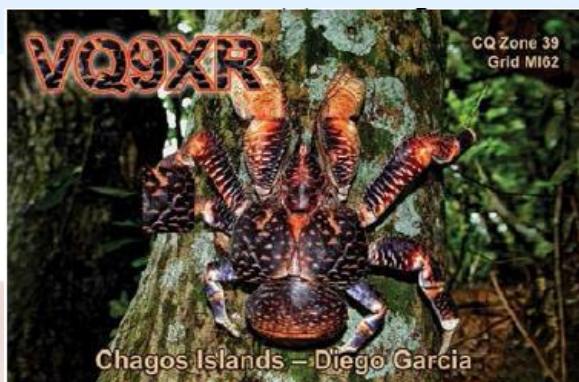
African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Cape Verde, D4. Lukas, HB9EBT will be active as D44TEG from Tarrafal, Sao Tiago (Santiago) Island (IOTA AF-005) from 15 March until 27 March 2015. He will be active on 40 to 10 m CW, using an Elecraft K3/100 W. Antenna will be a triple leg on a 15 m fiberglass pole with homemade feeder line, with a SG-239 tuner. QSL direct or Bureau to HB9EBT. Please do not send IRC's.



Chagos, VQ9. Bob, N7XR will be active again from Diego Garcia Island (IOTA AF-006), Chagos Archipelago from 19 to 27 March 2015 as VQ9XR. Bob says, "I'll be operating on 80 to 10 m with power. I will also be operating on 60 m CW; the British Republic is modifying the license to allow operation. 160 m possible,

no promises. 6 m is out, no antenna. Operating on SSB, CW and RTTY. No internet access is available in the area I operate from; I check e-mails once in the evening IF I can gain access. Most of the time the internet is extremely slow. QSL via Club Log or direct. No Bureau, LoTW or eQSL."

Madeira Island, CT9. Igor, UA9CDC, has announced that he will be active from Madeira Island (IOTA AF-014) as CT9/UA9CDC from 20 to 31 March. Activity will include the Russian DX Contest (21 and 22 March) and the CQ WW WPX SSB Contest (28 and 29 March). QSL via home call.



Reunion, FR. Guy, F5MNW, will again be active as FR/F5MNW from Reunion Island (IOTA AF-016, WW Loc LG78pu) between 19 March and 14 April 2015. He will be active on the HF bands, CW only. QSL sure direct/Bureau, please not IRC! Website www.qrz.com/db/FR/F5MNW

African DX

Botswana, A2. Look for Gert, ZS6AYU, to be active holiday style as A25GF from Jwaneng (WW Loc KH22od), Botswana, between 20 and 22 March. He will be active on 40 to 10 m HF plus 6 metres with focus on CW. Will QAP 50,097 MHz between 15:00 and 18:00 UTC calling CQ from time to time just in case there is a TEP opening. While on HF, Gert would like to give a 10 m break for QRP stations. QSL via the SARL Bureau or direct to home call.

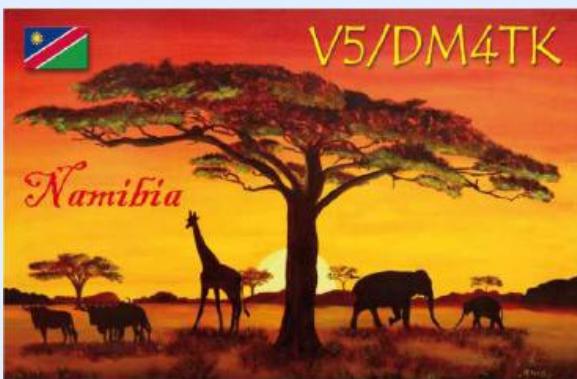
Togo, 5V. Marc, F5IVC, will get on the air as 5V7SM during the next 4 to 5 years. Now he

is active on 10 m, but hopes to add antennas for the other bands. QSL via F5IVC (direct).

Malawi, 7Q. Members of the Black Mamba Contest and DXpedition Team are going to put Malawi on the air in two stages between 11 March and 1 April 7QAA. The first team, to be active until 21 March on CW and RTTY, consists of Neil, VA7DX, Roger, ZS6DJ, Keith, VE7KW, Emil, DL8JJ, Don, VE7DS, John, GW4SKA, and Axel, DL6KVA.

The second team, active from 22 March until 1 April on SSB and RTTY is made up of John, GW4SKA, Sam, ZS6BRZ, Dick, K9APW, Chris, G8APB, Marco, HB9OCR, and Alex, DD5ZZ.

The group will also participate in the CQ WPX SSB Contest. The DXpedition is dedicated to Frosty, K5LBU, who became a silent key on 14 February. QSL via ClubLog, OQRS. <http://www.malawidx.org/>



Namibia, V5. Tom, DM4TK, will be holidaying in Namibia from 21 March until 9 April and get on the air as V5/DM4TK using SSB. QSL via DM4TK (direct or via the Bureau).

Detailed article on K1N Navassa Island Dxpedition

Glenn Johnson, WOGJ, has written a detailed article regarding all aspects of planning and executing the recent K1N Navassa Island DXpedition.

You can download a full color copy from the Twin Cities DX Association (TCDXA) Web site. Select the March 2015 issue of the "Gray Line Report" from <http://www.tcdxa.org/Newsletters/March2015Grayline.pdf>

Glenn's article is going to give you the complete story, showing that you do not simply pack up a bunch of equipment and set sail to a distant DX location. DXpeditions of this scale take professional levels of planning, negotiations and execution during every step of the way.

History this week

Starting Monday 16 March 2015

1684 - Giovanni Domenico Cassini discovered two moons of Saturn - Tethys and Dione

1800 - Alessandro Volta dated a letter announcing his invention of the voltaic pile to Sir Joseph Banks

1834 - The first US railroad tunnel was completed between Hollidaysburg and Johnstown

1886 - America's first demonstration of the alternating-current system provided lighting along Main Street at Great Barrington

1890 - The first railway line in the Transvaal, between Boksburg and Johannesburg, is opened

1895 - The first motion picture shown on a screen was presented by Auguste and Louis Lumière

1900 - Nikola Tesla received a patent for the wireless transmission of electric power

1926 - The first US liquid-fuel rocket flight was launched by Robert Goddard in a field in Auburn, Mass

1932 - The Sydney Harbour Bridge, Australia, was opened

1951 - The Potchefstroom University of Higher Christian Education is recognised as an university as it had been a college since inception. Later the name was changed to the North West University

2012 - Dennis, ZS4BS, got married to Carina

2015 - ZS4BS got his new spectacles

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 16 to 23 March 2015

QRP Fox Hunt

01:00 - 02:30 UTC 18 March

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 02:30 UTC 19 March 2015

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxyhunt.org/winter_rules.htm

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 18

March and 03:00 - 04:00 UTC 19 March

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 21 March 2015

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at: <http://www.cwops.org/cwt.html>

NAQCC CW Sprint

00:30 - 02:30 UTC 19 March

Mode: CW

Bands: 80, 40, 20 m

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 22 March 2015

Upload log at: <http://naqcc.info/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

<http://naqcc.info/sprint201503.html>

RSGB 80 m Club Championship, SSB

20:00 - 21:30 UTC 19 March

Mode: SSB

Bands: 80 m Only

Classes: (none)

Exchange: RS and serial no

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules)

Submit logs by: 23:59 UTC 26 March 2015

Upload log at:

<http://www.vhfcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsgbcc.org/hf/rules/2015/r80mcc.shtml>

QRP Fox Hunt

01:00 - 02:30 UTC 20 March

Mode: CW

Bands: 80 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 02:30 UTC 21 March 2015

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxyhunt.org/winter_rules.htm

NCCC RTTY Sprint

01:45 - 02:15 UTC 20 March

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 22 March 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.nccsprint.com/rttyns.html>

NCCC Sprint

02:30 - 03:00 UTC 20 March

Mode: (see rules)

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 22 March 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.nccsprint.com/rules.html>

CLARA Chatter Party

17:00 UTC 21 March to 17:00 UTC 22 March

Mode: CW, Phone

Bands: 80, 40, 20, 15, 10, 2 m

Classes: Single Op - low or high

Max operating hours: 24

Max power: HP: >200 W; LP: 200 W

Exchange: RS(T), name and state, province or country

Work stations: Once per band per mode

QSO Points: 10 points per QSO with CLARA member; 5 points per QSO with CLARA family member; 5 points per QSO with non-member YL; 1 point per QSO with OM

Bonus Points: (see rules)

Multipliers: Each VE province/territory once per band per mode; Each DXCC country (must be YL QSO) once per band per mode

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 20 April 2015

E-mail logs to: ve9glf@nbnet.nb.ca

Mail logs to: Linda Friars, VE9GLF, 35 Upper Quaco Road, Baxter Corner, NB E2S 2S2, Canada

Find rules at:

<http://www.clarayl.ca/index.php/claracontestrules>

BARTG HF RTTY Contest

02:00 UTC 21 March to 02:00 UTC 23 March

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op Expert All Band; Single Op All Band; Single Op All Band 6 Hours; Single Op Single Band; Multi-Single; Multi-Multi

Max operating hours: Single Op: 30 hours with at least 3 hour rest period

Single Op 6 Hours: 6 hours; Multi-Op: 48 hours

Exchange: RST, serial no and 4-digit time (UTC)

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: DXCC countries once per band; JA, W, VE and VK areas once per band; Continents once regardless of band

Score Calculation: Total score = total QSO points x total country/area mults x continents

Submit logs by: 02:00 UTC 30 March 2015

E-mail logs to: (none)

Upload log at:

<http://bartg.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://s3.spanglefish.com/s/7850/documents/contests/hf/rules/current/bartg%20hf%20rules.pdf>

SARL VHF/UHF Analogue/Digital Contest

10:00 UTC 21 March to 10:00 UTC 22 March

Mode: Analogue (CW/SSB/FM), Digital

Bands: 50 MHz, 70 MHz, 144 MHz, 432 MHz, 1296 MHz and higher

Classes: Base - unlimited, analogue or digital; Field - unlimited, analogue or digital; Club/Multi-Op - unlimited, analogue or digital;

Rover - unlimited, analogue or digital; 4-Hour Limited - unlimited, analogue or digital

Exchange: RS and 6-character grid locator

Work stations: Once per band

Score Calculation: (see rules)

Submit logs by: 2 April 2015
 E-mail logs to: contest@sarl.org.za
 Mail logs to: (none)
 Find rules at:
http://www.sarl.org.za/Document_Store/CONT_20150101_SARL_Contest_Manual_2015.pdf

Russian DX Contest
 12:00 UTC 21 March to 12:00 UTC 22 March
 Mode: CW, SSB
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op All Band Mixed - QRP, low or high; Single Op All Band CW - low or high; Single Op All Band SSB - low or high; Single Op Single Band Mixed; Multi-Single; Multi-Two; SWL
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: Ru: RS(T) and 2-character oblast; non-Ru: RS(T) and serial no
 Work stations: Once per band per mode
 QSO Points: Ru Stations: 2 points per QSO with same country same continent; Ru Stations: 5 points per QSO with same country different continent; Ru Stations: 3 points per QSO with different country same continent; Ru Stations: 5 points per QSO with different continent; non-Ru Stations: 10 points per QSO with Ru station; non-Ru Stations: 2 points per QSO with same country; non-Ru Stations: 3 points per QSO with different country same continent; non-Ru Stations: 5 points per QSO with different continent; 5 points per QSO with /MM
 Multipliers: Each oblast once per band; Each country once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 12:00 UTC April 5, 2015
 E-mail logs to: logs@rdxc.org
 Upload log at:
<http://www.rdx.org/asp/pages/wwwlog.asp>
 Mail logs to: (none)
 Find rules at:
<http://www.rdx.org/asp/pages/rulesq.asp>

Oklahoma QSO Party
 13:00 UTC 21 March to 01:00 UTC 22 March and 13:00 - 19:00 UTC 22 March
 Mode: CW/Digital, Phone

Bands: 80, 40, 20, 15, 10, 6 m
 Classes: Single Op - QRP, low or high; Multi-Single; Multi-Multi; Mobile Single Op; Mobile Assisted; Mobile Unlimited
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: OK: RS(T) and County; non-OK: RS(T) and state, province or country
 Work stations: Once per band per mode
 QSO Points: 2 points per phone QSO; 3 points per Digital/CW QSO
 Bonus points: (see rules)
 Multipliers: OK: Each state, province, OK county, DXCC countries once; non-OK: OK counties once
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 23 April 2015
 E-mail logs to: okqplogs@suddenlink.net
 Mail logs to: Oklahoma QSO Party, Connie Marshall, K5CM, 2991 S. Woodland Rd., Muskogee, OK 74403, USA
 Find rules at:
<http://k5cm.com/okqp2015rules.pdf>

Virginia QSO Party
 14:00 UTC 21 March to 02:00 UTC 22 March and 12:00 UTC-2400Z 22 March
 Mode: CW, Phone, Digital
 Bands: All, except WARC
 Classes: Single Op - fixed, mobile or expedition - high, low or QRP - multi-band/single-band - CW, phone, digital or mixed; Multi-Single - fixed, mobile or expedition - high, low or QRP - multi-band/single-band - CW, phone, digital or mixed; Multi-Multi - fixed, mobile or expedition - high, low or QRP - multi-band/single-band - CW, phone, digital or mixed
 Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
 Exchange: VA: Serial no and county; non-VA: Serial no and state, province or "DX"
 Work stations: Once per band per mode
 Score Calculation: (see rules)
 Submit logs by: 15 April 2015
 E-mail logs to: yqp@verizon.net
 Mail logs to: VA QSO Party, Call Box 599, Sterling, VA 20167, USA
 Find rules at:

http://www.qsl.net/sterling/VA_QSO_Party/2015_VQP/2015_VQP_Rules.html

Feld Hell Sprint

17:00 - 18:59 UTC 21 March

Mode: Feld Hell

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max power: Standard: 100 watts; QRP: 5 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: (see rules)

Bonus Points: (see rules)

Multipliers: (see rules)

Score Calculation: (see rules)

Submit logs by: 28 March 2015

Upload log at:

<https://sites.google.com/site/feldhellclub/>

Mail logs to: (none)

Find rules at:

<https://sites.google.com/site/feldhellclub/Home/contests/sprints/leprechaun-sprint>

UBA Spring SSB Contest

07:00 - 11:00 UTC 22 March

Mode: SSB

Bands: 80 m Only

Classes: Single; SWL

Max power: non-QRP: >10 watts; QRP: 10 watts

Exchange: ON: RS, serial no and UBA Section; non-ON: RS and serial no

QSO Points: 3 points per QSO with Belgian station

Multipliers: Each UBA Section

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 5 April 2015

E-mail logs to: ubaspriing@uba.be

Mail logs to: (none)

Find rules at: <http://www.uba.be/hf/contest-rules/spring-contest>

Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 25 March

QRP Fox Hunt, 01:00 - 02:30 UTC 25 March

CWops Mini-CWT Test, 13:00 - 14:00 UTC, 19:00 - 20:00 UTC 25 March 03:00 - 04:00 UTC 26 March

UKEICC 80 m Contest, 20:00 - 21:00 UTC 25 March

QRP Fox Hunt, 01:00 - 02:30 UTC 27 March

NCCC RTTY Sprint, 01:45 - 02:15 UTC 27 March

NCCC Sprint, 02:30 - 03:00 UTC 27 March

CQ WPX SSB Contest, 00:00 UTC 28 March to 23:59 UTC 29 March

FOC QSO Party, 00:00 - 23:59 UTC 28 March

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL DX Newsletter, ARRL DX News, WIA-News, the RSGB News, Southgate ARC News, DxCoffee and the Islands, Castles & Portable Operations Bulletin

Part of the antenna farm at the QTH of Graham, ZS6GL